

Abstract of the Disclosure

A clamp assembly secures a first article to a second article. The clamp assembly includes first and second spaced-apart article holders adapted for engaging respective first and second articles. An elongated gear rack interconnects the first and second article holders. A pinion operatively engages the gear rack, and is adapted for moving the first article holder along the gear rack relative to the second article holder. A locking bar has a plurality of spaced teeth adapted for meshing with respective teeth of the gear rack in a locked position. The locking bar is moveable between the locked position and a released position. In the locked position, the meshing teeth of the locking bar and gear rack cooperate to prevent linear movement of the first article holder relative to the second article holder, thereby securing the first article to the second article. In the released position, the teeth of the locking bar and gear rack are sufficiently disengaged to allow free linear movement of the first article holder along the gear rack relative to the second article holder.